



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number 6,710,447 b1  
Issued 3/23/2004  
Name of Patentee Takeshi Nogami  
Title of Invention INTEGRATED CIRCUIT CHIP WITH HIGH-ASPECT RATIO VIAS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTENTION: Decision and Certificate of Correction  
Branch of the Patent Issue Division

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT

Please issue a Certificate of Correction for the following mistakes in the above-referenced patent.

☒ FOR PTO MISTAKE (37 C.F.R. § 1.322(a))

The exact page and line number where the errors are shown correctly in the application file are:

1. In the specification, page 1, line 18
2. In the specification, page 2, line 6
3. In the specification, page 5, line 5
4. In the specification, page 5, line 15
5. In the specification, page 7, line 20

Certificate  
APR 05 2004  
of Correction

The exact column and line number where the error occurs in the Patent are:

1. Column 1, line 30, delete "photolithographically" and insert therefore --photolithographically--
2. Column 1, line 53, delete "fist" and insert therefore --first--
3. Column 3, line 58, delete "ross" and insert therefore --cross--
4. Column 4, line 9, delete "10" and insert therefore --110--
5. Column 5, line 42, delete "fit" and insert therefore --first--

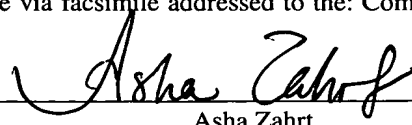
CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R.1.8a)

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Date: March 29, 2004

Signature

  
Asha Zahrt

APR 06 2004

COMMENTS

Errors 1-5 are all typographical errors.

- ☒ Attached hereto, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.
- ☒ Please send the Certificate to:
- Name Mikio Ishimaru
- Address The Law Offices of Mikio Ishimaru  
1110 Sunnyvale-Saratoga Road, Suite A1  
Sunnyvale, CA 94087
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Mikio Ishimaru  
Reg. No.: 27,449

Date: March 29, 2004

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,710,447 *B1*

DATED : 3/23/2004

INVENTOR(S) : Nogami

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1

Line 30, delete "photolithogaphically" and insert therefore --photolithographically--

Line 53, delete "fist" and insert therefore --first--

Column 3

Line 58, delete "ross" and insert therefore --cross--

Column 4

Line 9, delete "10" and insert therefore --110--

Column 5

Line 42, delete "fit" and insert therefore --first--

## MAILING ADDRESS OF SENDER:

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PATENT NO: 6,710,447

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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